

Solving Two Step Equations Worksheet #4

Solve each equation. Check the solution.

1. $2x + 1 = 5$ _____

2. $2y - 4 = 10$ _____

3. $6 + 3z = 18$ _____

4. $7 - 5w = 22$ _____

5. $-15 - 6c = 3$ _____

6. $9b + 4 = -14$ _____

7. $3a - 7 = -28$ _____

8. $11 + 2p = -17$ _____

9. $21 - 5q = -4$ _____

10. $3r + 3.2 = 18.2$ _____

11. $7m - 1.2 = 3$ _____

12. $3.1 + 2n = 5.3$ _____

13. $37 - 4v = 57.4$ _____

14. $-8u - 1.6 = 8$ _____

15. $32 = 8f + 16$ _____

16. $6 = 9g - 12$ _____

17. $-1.6 = 4 + 7h$ _____

18. $-2.1 = 4.5 - 6i$ _____

19. $\frac{x}{2} + 1 = 5$ _____

20. $\frac{y}{2} - 4 = 10$ _____

21. $3 + \frac{z}{3} = 6$ _____

22. $28 = 14 - \frac{w}{7}$ _____

23. $10 = -30 - \frac{c}{5}$ _____

24. $\frac{b}{9} + 3 = -4$ _____

25. $\frac{a}{5} - 2 = -7$ _____

26. $2 + \frac{p}{2} = -9$ _____

27. $4 - \frac{q}{7} = -3$ _____

28. $\frac{r}{10} + 1.1 = 0.2$ _____

29. $\frac{m}{12} - 2.1 = 0.9$ _____

30. $-\frac{u}{8} - 0.8 = 3.2$ _____

31. $1\frac{1}{3} + \frac{v}{2} = 2\frac{1}{2}$ _____

32. $-\frac{2}{3} = -\frac{f}{6} + 1\frac{1}{2}$ _____

33. $\frac{1}{4} = \frac{g}{2} - \frac{1}{8}$ _____

34. $2\frac{1}{6} - \frac{h}{18} = \frac{1}{3}$ _____